

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Apparatus and method for use in fulfilling illumination prescription				
Application Number:	10/726130 				
Confirmation Number:	3550				
First Named Applicant:	Yupin Sun				
Attorney Docket Number:	3084.017				
Art Unit:	2873				
Search string:	(6166866 or 6268963 or				

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	6166866	2000-12-26	Kimura et al.			
2	2	6268963	2001-07-31	Akiyama			
3	3	6301064	2001-10-09	Araki et al.			

Signature

Examiner Name	Date
S. J. Sugerman	3-2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Application Number	10/726,130
Filing Date	12/1/2003
First Named Inventor	Sun et al.
Art Unit	2873
Examiner Name	unknown

Attorney Docket Number 3084.017

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
SJM		US appl no. 10/269,479	10-11-2002	Benitez	
SJM		US appl no. 10/481,557	06-12-2003	Minano	
SJM		US appl no. 10/622,874	07-18-2003	Minano	
SJM		US appl no. 10/772,088	02-03-2004	Minano, et al.	
SJM		US appl no. 10/779,259	02-13-2004	Benitez	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
SJM		SU 1282051 A1	01-07-1987	Spigulis		
SJM		EP 0 450 560 A2	10-09-1991	Totah, et al.		
SJM		WO 99/09349	02-25-1999	De Coma International Inc.		
SJM		WO 99/13266	03-18-1999	Simon		
SJM		WO 01/07828 A1	02-01-2001	Pelka		
SJM		WO 03/066374 A2	08-14-2003	Steen, et al.		
SJM		WO 03/066374 A3	08-14-2003	Steen		
SJM		WO 04/007241 A2	01-22-2004	Steen, et al.		

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First Named Inventor	Sun et al.
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SP		Remillard, Everson and Weber, "Loss Mechanisms Optical Light Pipes" <i>Applied Optics</i> Vol 31 #34 pp. 7232-7241 December 1992.	
SP		Parkyn et al "The Black Hole™: Cusped waveguide-injectors and illuminators for LEDs; Part of the SPIE Conference on Nonimaging Optics: Maximum Efficiency Light Transfer V, Denver, CO, July 1999.	
SP		Hyper ARGUS®LED, Hyper-Bright, 3mm (T1) LED, Non Diffused; 3-1-2000; Infineon Technologies, pp. 1-9.	
SP		Spigulis, "Compact dielectric reflective elements, Half-sphere concentrators of radially emitted light" <i>Applied Optics</i> Vol. 33, No. 25, September 1994.	

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S. J. Sugarmen

Date
Considered

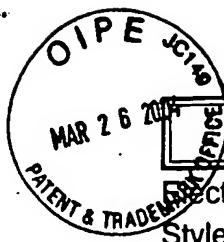
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	APPARATUS AND METHOD FOR USE IN FULFILLING ILLUMINATION PRESCRIPTION						
Application Number:	10/726130						
Confirmation Number:	3550						
First Named Applicant:	Yupin Sun						
Attorney Docket Number:	3084.017						
Art Unit:	2873						
Search string:	(1977689 or 2254961 or 4192994 or 4337759 or 4342908 or 4675725 or 4698730 or 4920404 or 5140220 or 5302778 or 5335157 or 5404282 or 5404869 or 5452190 or 5577492 or 5608290 or 5613769 or 5655832 or 5676453 or 5757557 or 5777433 or 5806955 or 5813743 or 5894195 or 5894196 or 5897201 or 5898267 or 5924788 or 5926320 or 5966250 or 6030099 or 6044196 or 6048083 or 6166860 or 6177761 or 6181476 or 6273596 or 6450661 or 6473554 or 6536923 or 6547423 or 6560038 or 6578989 or 6582103 or 6598998 or 6603243 or 6607286 or 6616287 or 6637924 or 6639733).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1977689	1934-10-23		Muller			
2	2254961	1941-09-02		Harris			
3	4192994	1980-03-11		Kastner			
4	4337759	1982-07-06		Popovich, et al			
5	4342908	1982-08-03		Henningsen, et al			
6	4675725	1987-06-23		Parkyn			
7	4698730	1987-10-06		Sakai, et al			
8	4920404	1990-04-24		Shrimall, et al			
9	5140220	1992-08-18		Hasegawa			

SM	10	5302778	1994-04-12	Maurinus
	11	5335157	1994-08-02	Lyons
	12	5404282	1995-04-04	Klinke, et al
	13	5404869	1995-04-11	Parkyn, et al
	14	5452190	1995-09-19	Priesemuth
	15	5577492	1996-11-26	Parkyn, et al
	16	5608290	1997-03-04	Hutchisson, et al
	17	5613769	1997-03-25	Parkyn, et al
	18	5655832	1997-08-12	Pelka, et al
	19	5676453	1997-10-14	Parkyn, Jr. et al
	20	5757557	1998-05-26	Medvedev
	21	5777433	1998-07-07	Lester et al
	22	5806955	1998-09-15	Parkyn Jr. et al
	23	5813743	1998-09-29	Naka
	24	5894195	1999-04-13	McDermott
	25	5894196	1999-04-13	McDermott
	26	5897201	1999-04-27	Simon
	27	5898267	1999-04-27	McDermott
	28	5924788	1999-07-20	Parkyn
	29	5926320	1999-07-20	Parkyn, et al
	30	5966250	1999-10-12	Shimizu
	31	6030099	2000-02-29	McDermott
	32	6044196	2000-03-28	Winston, et al
	33	6048083	2000-04-11	McDermott
	34	6166860	2000-12-26	Medvedev, et al
	35	6177761	2001-01-23	Pelka, et al
	36	6181476	2001-01-30	Medvedev
	37	6273596	2001-08-14	Parkyn
	38	6450661	2002-09-17	Okumura
	39	6473554	2002-10-29	Pelka
	40	6536923	2003-03-25	Merz
	41	6547423	2003-04-15	Marshall et al
	42	6560038	2003-05-06	Parkyn et al
	43	6578989	2003-06-17	Osumi, et al
	44	6582103	2003-06-24	Popovich, et al
SM	45	6598998	2003-07-29	West, et al

46	6603243	2003-08-05	Parkyn, et al
47	6607286	2003-08-19	West, et al
48	6616287	2003-09-09	Sekita, et al
49	6637924	2003-10-28	Pelka, et al
50	6639733	2003-10-28	Minano, et al

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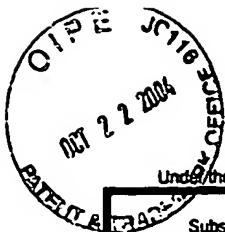
Examiner Name	Date
<i>S. Jagannan</i>	<i>3-2005</i>



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	APPARATUS AND METHOD FOR USE IN FULFILLING ILLUMINATION PRESCRIPTION																																																																		
<p>Application Number: 10/726130</p> <p>Confirmation Number: 3550</p> <p>First Named Applicant: Yupin Sun</p> <p>Attorney Docket Number: 3084.017</p> <p>Art Unit: 2873</p> <p>Search string: (6646813 or 6647199 or 6674096 or 20020080623 or 20030076034).pn.</p>																																																																			
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>6646813</td><td>2003-11-11</td><td>Falicoff</td><td>—</td><td>—</td><td></td></tr><tr><td>2</td><td>2</td><td>6647199</td><td>2003-11-11</td><td>Pelka, et al</td><td>—</td><td>—</td><td></td></tr><tr><td>3</td><td>3</td><td>6674096</td><td>2004-01-06</td><td>Sommers</td><td>—</td><td>—</td><td></td></tr></tbody></table> <h3>US Published Applications</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Published Applications</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Pub. No.</th><th>Date</th><th>Applicant</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>20020080623</td><td>2002-06-27</td><td>Pashley</td><td>—</td><td>—</td><td></td></tr><tr><td>2</td><td>2</td><td>20030076034</td><td>2003-04-24</td><td>Marshall</td><td>—</td><td>—</td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td><i>S. J. Sgomm</i></td><td>3-2005</td></tr></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	1	1	6646813	2003-11-11	Falicoff	—	—		2	2	6647199	2003-11-11	Pelka, et al	—	—		3	3	6674096	2004-01-06	Sommers	—	—		init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass	1	1	20020080623	2002-06-27	Pashley	—	—		2	2	20030076034	2003-04-24	Marshall	—	—		Examiner Name	Date	<i>S. J. Sgomm</i>	3-2005
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Application Number	10/726,130
Filing Date	12/1/2003
First Named Inventor	Sun et al.
Art Unit	2873
Examiner Name	Sugarman
Attorney Docket Number	3084.017

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SJ		USSN 10/903,925	07-28-2004	Falcoff	
SJ		USSN 10/901,919	07-28-2004	Benitez	
SJ		USSN 10/851,471	05-21-2004	Benitez, et al	
SJ		USSN 10/880,386	06-28-2004	Benitez, et al	
		US-			

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SJ		ES 2142752	12/01/2000	Universidad Politecnica de Madrid	

NON PATENT LITERATURE DOCUMENTS					
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SJ		Benitez, P. "Chapter 6: The SMS design method in three dimensions", from <i>Conceptos avanzados de óptica anidótica: diseño y fabricación</i> , PhD dissertation, UPM, (1998).			
SJ		Benitez, P.; Mohedano, R.; Minano, J. "Design in 3D geometry with the Simultaneous Multiple Surface design method of Nonimaging Optics" Instituto de Energía Solar, E.T.S.I. Telecommunicacion, Universidad Politécnica, 28040. Madrid, Spain. (July 1999).			
SJ		International Search Report. PCT/US03/38240, July 26, 2004.			

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		International Search Report. PCT/US03/32076. 04-20-2004.	

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